

CLASSIFIED MESSAGE

TOP SECRET RUFF

ORIG :
 UNIT :
 EXT :
 DATE : 7 Jan 1970

TO :
 FROM: NPIC
 CONF :
 INFO :

1970 JAN 7 21 07Z

ROUTING			
1		4	
2		5	
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PRIORITY	DEFERRED	Y	PRIORITY
	ROUTINE		OPERATIONAL IMMEDIATE
			INITIALS
			INITIALS

OUT 60027

TO

INFO

CITE

TOP SECRET RUFF. TALENT-KEYHOLE CHANNELS. CITE NPIC

OAK SUPPLEMENT NO. 2, MISSION 1108

COORDINATING OFFICERS

TOP SECRET RUFF

AUTHENTICATING OFFICER

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25X1

25X1

25X1

SECTION # 01

TTCPS ECR E TTTT/ RUFF - TALENT-KEYHOLE CHANNELS
 OAK/2:OPIC SER:R40866 PRJ:KH NSM:801198 DTZ:69122726912212
 THIS IS THE SECOND OF SEVERAL OAK SUPPLEMENT REPORTS ON
 MISSION 1198. FOR COMPLETE PREFACE SEE THE FIRST OAK
 SUPPLEMENT REPORT.

PART I. MISSION HIGHLIGHTS NONE

PART II. SIGNIFICANT RESULTS

- A. PERISHABLE ITEMS NONE
- B. NEW ITEMS NONE
- C. CHANGE AND DB ITEMS

ITM 1 [REDACTED] KUEI-YANG ALUMINA + ALUMINUM PLANT
 FRM [REDACTED] CTY:CH 264120N1263813E INT:FP SC

25X1

FRM

ORG:477/28

STA:OKN NAC

RMK:THE LEVEL OF ACTIVITY APPEARS LOW AND THE PLANT IS
 POSSIBLY NOT IN OPERATION. A NEWLY IDENTIFIED FABRICATION AND
 FINISHING AREA IS LOCATED 500 METERS NORTH OF THE ALUMINUM
 PLANT. THE AREA IS PARTIALLY WALLED AND CONTAINS TWO T-SHAPED
 ROLLING MILLS, TWO SMALL FABRICATION BUILDINGS, TWO
 WAREHOUSES, AND FIVE SUPPORT BUILDINGS. THE RAIL SPUR IS NOT
 COMPLETE INTO THIS AREA. THE ALUMINA PLANT 1.5 MI TO THE WEST
 IS CLOSE COVERED.

INR

ITM [REDACTED] HANG-CHOU IRON AND STEEL PLANT
 FRM [REDACTED] CTY:CH 302151N1201212E INT:FC CL

25X1
25X1

ORG:522/60

STA:OPR

DES:6 MI NORTH OF HANGCHOU.

THE RAIL- AND ROAD-SERVED PLANT IS PARTIALLY WALLED AND
 CONSISTS OF FOUR BLAST FURNACES, ONE PROBABLE OPEN HEARTH
 FURNACE BUILDING, THREE ROLLING MILLS (ONE APPEARS INCOMPLETE
 OR ABANDONED), ONE FORGE/FOUNDRY, A POSSIBLE SINTERING PLANT,
 A THERMAL POWERPLANT, A COKE OVEN BATTERY, SEVERAL SMALL COKE
 OVENS, TWO FABRICATION BUILDINGS, AND APPROXIMATELY 50 SMALLER
 SUPPORT BUILDINGS. TRENCHING IS OBSERVED THROUGHOUT THE PLANT
 AND ON ADJACENT HILLSIDES.

INR

ITM [REDACTED] PEI-CHING INSTITUTE OF ATOMIC ENERGY
 FRM [REDACTED] CTY:CH 394424N1160155E INT:FC CL

25X1
25X1

ORG:407/83

STA:OPR

RMK:IN SECTION A, UNIDENTIFIED ACTIVITY, POSSIBLY EARLY
 CONSTRUCTION ACTIVITY OR AN OPEN STORAGE AREA, IS OBSERVED
 NORTH OF THE FAN AND FILTER BUILDING. IN SECTION B,
 UNIDENTIFIED ACTIVITY IS OBSERVED WEST OF THE PROBABLE WATER
 TREATMENT BUILDING, AND A SHORT SEGMENT OF THE WALL
 SURROUNDING THE INSTITUTE APPEARS TO HAVE BEEN REMOVED IN THE
 AREA OF THIS ACTIVITY. THE L-SHAPED BUILDING REPORTED IN

[REDACTED] IS STILL UNDER CONSTRUCTION. NO VAPOR
 IS DISCREETLY RISING FROM THE COOLING TOWERS. WATER APPEARS
 TO BE PRESENT IN THE DISCHARGE CHANNEL LEADING SOUTH FROM THE
 INSTITUTE.

INR

ITM [REDACTED] TU-LU-FAN TRANSSHIPMENT POINT
 FRM [REDACTED] CTY:CH 432813N06885225E INT:FC CL

25X1

25X1

25X1

ORG:411/52

STA:OCC

RMK:THE AUDITORIUM, THE BARRACKS-TYPE BUILDINGS, AND ONE POL
 AREA ARE COMPLETE. NO OTHER EXPANSION IS NOTED. LARGE
 QUANTITIES OF EQUIPMENT AND MATERIAL ARE IN OPEN STORAGE. AT
 LEAST 3

GFW: NONE [] Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

ITM [] HSI-AN RADAR ASBLY A TEST AREA
FRM [] CTY:CH 341328N1090650E INT:FC CL
URG:547019
STA:OPR AAC
OBJ:
3 POSS ELECTRONICS VANS
2 VEHICLES

ITM [] HANG-CHOU COMPLEX
FRM [] CTY:CH 301443N1201023E INT:FC CL
URG:520010
STA:OCC
RMK:THE LEVEL OF INDUSTRIAL ACTIVITY APPEARS TO BE LOW. THE
RAIL YARDS ARE APPROXIMATELY 25 PERCENT OCCUPIED. TRENCHING
IS OBSERVED ON THE NORTH SIDE OF THE COMPLEX, ESPECIALLY IN

SECTION # 02

THE INDUSTRIAL AND MILITARY AREAS.

ITM [] SHANG-HAI COMPLEX
FRM [] CTY:CH 311355N1212815E INT:FC CL
URG:500010
STA:OCC
RMK:THE PREVIOUSLY REPORTED NEW RAIL YARD IS COMPLETE AND
CONSISTS OF SIX WIDELY SPACED TRACKS. THE YARD IS BEING USED
FOR ORE AND COAL STORAGE. INDUSTRIAL ACTIVITY APPEARS LIGHT
TO MODERATE. SMOKE IS OBSERVED AT THE THREE IRON AND STEEL
PLANTS AND AT A CEMENT PLANT. THE RAIL YARDS ARE
APPROXIMATELY 15 PERCENT FULL.

ITM [] HSI-AN/YEN-LIANG AIRFIELD
FRM [] CTY:CH 343830N1091432E INT:FC CL
URG:594010
STA:OPR AAC
OBJ:
2 HADGEA
2 SMALL PROBABLE DELTA-MING
1 PROB BEAGLE
11 SMALL SAWPT-MING
2 COLT
1 SMALL STRAIGHT-MING

ITM [] CHENG-YANG ARMY BARRACKS AL 2
FRM [] CTY:CH 362022N1202030E INT:FC CL
URG:567010
STA:OCC AAC
GFW:
12 PROB PA PIECES

ITM [] CHENG-YANG ARMY BARRACKS AL 4
FRM [] CTY:CH 362350N1202150E INT:FC CL
URG:579010
STA:OCC AAC
GFW:
10 VEHICLES/PIECES OF EQUIPMENT

ITM [] CHENG-YANG ARMY BARRACKS AL 6
FRM [] CTY:CH 361750N1202650E INT:FC CL
URG:594010
STA:OCC AAC
GFW:

INR [REDACTED] Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
ITM 1 [REDACTED] CHIN-CHI ARMY BARRACKS [REDACTED]
FRM [REDACTED] CTY:CH 375850N1061227E INT:FC CL
URG:070007
STA:OCC MAC
GFW:
4 UNIDENTIFIED VEHICLES

INR [REDACTED]
ITM 1 [REDACTED] HSIA-KUAN ARMY BARRACKS EAST
FRM [REDACTED] CTY:CH 253542N1201520E INT:FC CL
URG:082035
STA:OCC MAC
RMK:ALL OF THE POL STORAGE TANKS AND DRUMS HAVE BEEN REMOVED.
GFW:NONE DISCERNIBLE

INR [REDACTED]
ITM 1 [REDACTED] KAO-CHENG ARMY BARRACKS SOUTHWEST AL 2
FRM [REDACTED] CTY:CH 300100N1144800E INT:FC CL
URG:059000
STA:OCC
RMK:A POSSIBLE AAA SITE HAS BEEN CONSTRUCTED ON THE WEST E GE
OF THE FIRING RANGE.
GFW:NONE DISCERNIBLE

INR [REDACTED]
ITM 1 [REDACTED] KU-YUAN ARMY BARRACKS AL 1
FRM [REDACTED] CTY:CH 360010N1061720E INT:FC CL
URG:141000
STA:OCC MAC
GFW:
6 POSS CARGO TRUCKS

INR [REDACTED]
ITM 1 [REDACTED] LAI-YANG ARMY BARRACKS AL 2
FRM [REDACTED] CTY:CH 365950N1204040E INT:FC CL
URG:084000
STA:OCC
RMK:A VEHICLE STORAGE BUILDING HAS BEEN CONSTRUCTED JUST

SECTION # 23

OUTSIDE THE TANK/ASSAULT-GUN MAINTENANCE AND STORAGE FACILITY.
GFW:NONE DISCERNIBLE

INR [REDACTED]
ITM 1 [REDACTED] HSIA-KUAN HQ 42 INF DIV AND BKS AL 1
FRM [REDACTED] CTY:CH 253520N1201314E INT:FC CL
URG:072007
STA:OCC MAC
GFW:
16 CARGO TRUCKS

INR [REDACTED]
ITM 1 [REDACTED] KA-EPH-MU ARMY SUPPLY - ORD PER ORD
FRM [REDACTED] CTY:CH 3623//N09455//E INT:FC CL
URG:084030
STA:OCC
RMK:LARGE QUANTITIES OF UNIDENTIFIED MATERIAL ARE LOCATED
THROUGHOUT THE INSTALLATION.
GFW:
HUNDREDS OF VEHICLES/PIECES OF EQUIPMENT

INR [REDACTED]
ITM 1 [REDACTED] ANTONIO MACEO AIRFIELD
FRM [REDACTED] CTY:CU 195809N0765079E INT:FC CL
URG:080000
STA:OPR MAC
AOB:
2 PRCE CRATE
1 COLT
1 PRCE
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IMR [REDACTED] Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
ITM 2/ [REDACTED] HOLGUIN AIRFIELD
FRM [REDACTED] CTY:CU 204707N0761854W INT:FA SC 500

URG:028017
STA:OCC MAC
AOB:
1 PROB CAS
IMR [REDACTED]

ITM 2/ [REDACTED] IGNACION AGRAMONTE AIRFIELD
FRM [REDACTED] CTY:CU 212511N0775454W INT:SC SC 500

URG:090016
STA:OPR MAC
AOB:
1 PROB GRATE
9 PROB CULT
3 PROB RUINED

IMR [REDACTED]
ITM 2/ [REDACTED] SANTIAGO DE CUBA MIL C SAN JOSE HILL
FRM [REDACTED] CTY:CU 200131N0754743W INT:FC CL

URG:612029
STA:OCC MAC
GFW:
15 VEHICLES OR PIECES OF EQUIPMENT AT LEAST

IMR [REDACTED]
ITM 2/ [REDACTED] SANTIAGO DE CUBA MILITARY BKS M.
FRM [REDACTED] CTY:CU 200325N0755400W INT:FC CL

URG:110045
STA:OCC MAC
GFW:
15 VEHICLES OR PIECES OF EQUIPMENT AT LEAST

IMR [REDACTED]
ITM 2/ [REDACTED] ABU ZABAL EXPLOSIVES PLANT
FRM [REDACTED] CTY:EG 301452N0312443E INT:SC CL

URG:041001
STA:OPR
RMK:CONSTRUCTION ON THE NEW BUILDINGS NOW APPEARS TO BE
COMPLETE. NO NEW CONSTRUCTION OR CHANGES ARE OBSERVED.
IMR [REDACTED]

[REDACTED]

ITM 2/ [REDACTED] KA-TA ARMY BARRACKS + STORAGE DEPOT
FRM [REDACTED] CTY:TI 2953//N09547//E INT:SC CL

URG:027023
STA:OCC MAC
RMK:LARGE QUANTITIES OF UNIDENTIFIED SUPPLIES ARE IN AREA C.
THE TWO BRIDGES ARE STILL UNDER CONSTRUCTION.

SECTION # 04

GFW:
47 VEHICLES/PIECES OF EQUIPMENT
IMR [REDACTED]
ITM 2/ [REDACTED] USOLYE-SIBIRSKOYE CHEMICAL PLANT B7
FRM [REDACTED] CTY:UR 524618N1033704E INT:SC CL

URG:005007
STA:OPR
RMK:IN THE MAIN PRODUCTION AREA, THE UNIDENTIFIED BUILDING
WEST OF 14 Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

CONSTRUCT Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
UNIDENTIFIED SECURED AREA THE BUILDINGS IN THE SOUTHERN UNIT
NORTH OF THE POWERPLANT APPEAR TO BE COMPLETE. CONSTRUCTION
APPEARS TO CONTINUE ON THE PIPE GALLERY AND STEAMLINE.

IMR:
ITM 2 [REDACTED] NIZHNIY TAGIL RR CAR DEP FLT KAHAM 300
FRM [REDACTED] CTY:UR 575542N660052E INT:FC CL 500
URG:450015
STA:OPR
RMK:SEVEN POSS CRYOGENIC RAILCARS ARE OBSERVED.
IMR:

ITM 2 [REDACTED] LOMONOSOV POSS NUCLEAR REACTOR SITE
FRM [REDACTED] CTY:UR 595110N629025E INT:FC CL 500
URG:435045
STA:UCO
RMK:AREA 1 -- SMOKE IS RISING FROM THE STACKS OF THE HEAT EX-
PLANT. THE ROOFS OF THE TWO HIGH-BAY BUILDINGS ARE PARTIALLY
COVERED WITH SNOW, AND MAY INDICATE THAT THE BUILDINGS HAVE
BEEN HEATED FOR OCCUPANCY. THE INTAKE AND EFFLUENT CHANNELS
ARE FILLED WITH SNOW.
AREA 2 -- THE SOUTH REACTOR BUILDING HAS BEEN ROOFED. ROOFING
OF THE GENERATOR HALL HAS BEEN STARTED. THE
SERVICE/LABORATORY BUILDING AT THE SOUTH END OF THE REACTOR
SITE HAS BEEN ROOFED AND THIS BUILDING FORMS AN L-SHAPED
STRUCTURE WITH AN ADJOINING BUILDING. SEVERAL CONDENSER UNITS
HAVE BEEN ADDED TO THE EXCAVATION BETWEEN THE GENERATOR HALL
AND THE PUMPING STATION. THE INTAKE CHANNEL IS MAINLY SNOW
FILLED. THE EFFLUENT CHANNEL HAS BEEN EXTENDED 90 DEGREES
EAST, FORMING A LOG-LEG SHAPE.

IMR:
ITM 3 [REDACTED] LOMONOSOV POSS NUC REACTOR SITE AREA 2
FRM [REDACTED] CTY:UR 595430N629024E INT:FC CL 500
URG:450015
STA:UCO
RMK:AREA 3 -- SNOW COVERS THE ROOF OF THE RECENTLY COMPLETED
HIGH-BAY BUILDING. NO APPARENT CHANGES ARE OBSERVED IN THE
REMAINDER OF THE AREA.

IMR:
ITM 3 [REDACTED] TOMSK URANIUM ISO SEP 2 BELOBORODSK
FRM [REDACTED] CTY:UR 563713N6845211E INT:FC CL 500
URG:365052
STA:OPR
RMK:ONSITE THERMAL POWERPLANT -- SMOKE IS RISING FROM AN
UNDETERMINED NUMBER OF STACKS.
REACTOR AREA I -- VAPOR IS RISING FROM THE SOUTHERN UNIT OF
COOLING TOWERS AND POSSIBLY FROM ONE COOLING TOWER IN THE
NORTHERN UNIT.
REACTOR AREA II -- VAPOR IS RISING FROM THE SOUTHERN UNIT OF
COOLING TOWERS.
SOLID WASTE HANDLING FACILITY -- CONSTRUCTION ACTIVITY DOES
NOT APPEAR TO BE COMPLETE IN THE LARGE WASTE DISPOSAL CRIB
WEST OF THE SOLID WASTE HANDLING FACILITY.
CHEMICAL SEPARATION PLANT -- VAPOR IS RISING FROM THE LARGE
STACK ASSOCIATED WITH THE ORIGINAL CO-PRECIPITATION BUILDING.
NO VAPOR IS EVIDENT FROM THE OTHER LARGE STACK FARTHER TO THE
WEST.
NO MAJOR CHANGES ARE NOTED IN THE REMAINDER OF THE PLANT
FACILITIES.

IMR:
ITM 3 [REDACTED] NIZHNYAYA TURA NUCL WP'S FABRICATION
FRM [REDACTED] CTY:UR 563902N659463E INT:FC CL 500
URG:450015
STA:OPR
RMK:AREA 3 -- CONSTRUCTION CONTINUES ON BUILDINGS 4 AND 5.
AREA 5- Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

APPEAR TO [REDACTED] Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

ITM 3 [REDACTED] ARSENYEV AIRFRAME PLT 116
FRM [REDACTED] CTY:UR 440835N1331611E INT:PC HA 50
URG:194817

SECTION W 05

STA:OPR PAC
OBJ:
6 POSS AIRCRAFT

ITM 3 [REDACTED] NOVOSIBIRSK AIRFRAME PLT CHKALOV 180
FRM [REDACTED] CTY:UR 550403N0825856E INT:PC HA 50
URG:724000
STA:OPR PAC
OBJ:
6 SMALL DELTA-WING AT LEAST

ITM 3 [REDACTED] KUYBYSHEV AIRFRAME PLT LENIN 18
FRM [REDACTED] CTY:UR 531311N0501922E INT:PC CL 50
URG:056017
STA:OPR
R-K:ROOFING ON THE LARGE THREE-BAY BUILDING IN THE SOUTHERN
PART OF THE PLANT APPEARS TO BE COMPLETE. THE STATUS OF OTHER
PREVIOUSLY REPORTED CONSTRUCTION IS UNDETERMINED.

OBJ:
10 BEAR
2 MOSS
3 CAT/CUB
1 PROS COKE
3 CRATE
3 CAB
1 SMALL STRAIGHT-WING

ITM 3 [REDACTED] SARATOV AIRFRAME PLANT 292
FRM [REDACTED] CTY:UR 513005N0455637E INT:PC CL 50
URG:399000
STA:OPR PAC
OBJ:
6 COULING INCLUDING 2 STRETCHED VERSIONS
1 CAB

ITM 3 [REDACTED] POLSHOYE BALANDINO AIRFIELD
FRM [REDACTED] CTY:UR 551817N0613016E INT:PC HA 50
URG:054000
STA:OPR
R-K:ONE BUILDING REMAINS UNDER CONSTRUCTION.
AOB:
2 MEDIUM SWEEP-WING
8 MEDIUM STRAIGHT-WING
10 LIGHT STRAIGHT-WING
7 SMALL STRAIGHT-WING

ITM 3 [REDACTED] FERGANA AIRFIELD
FRM [REDACTED] CTY:UR 402121N0714420E INT:PC CL 50
URG:472017
STA:OPR
AOB:
32 POSS AIRCRAFT

ITM 3 [REDACTED] KOKAYTY AIRFIELD
FRM [REDACTED] CTY:UR 373725N06673102E INT:PC HA 50
URG:444015

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STA:OPR Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
RHK:A LARGE REVEIMENT HAS BEEN CONSTRUCTED AT THE SOUTHWEST
OF THE LOOP DISPERSAL AREA OFF THE SW END OF THE TUM.

AOB:

AT LEAST 20 SMALL SWEPT/DELTA-WING

IMR:

ITM 4 [REDACTED] MARY AIRFIELD NORTH
FRM [REDACTED] CTY:UR 373955N0614938E INT:FC CL

URG:273024

STA:OPR NAC

AOB:

22 PROB FIREBAR TYPE

12 SMALL SWEPT-WING

9 SMALL SWEPT/DELTA-WING

1 DERELICT MANDRAKE

1 POSS HELICOPTER

IMR:

ITM 4 [REDACTED] MARY AIRFIELD NORTHEAST
FRM [REDACTED] CTY:UR 373712N0615344E INT:FC CL

URG:229017

STA:OPR NAC

AOB:

31 SMALL SWEPT/DELTA-WING

SECTION # 06

2 SMALL SWEPT-WING

1 CAT/COR/CAMP

1 PROB CLOD

5 PROB CULT

5 PROB CREEK

3 SMALL STRAIGHT-WING

IMR:

ITM 4 [REDACTED] NOVOSIBIRSK/TOLMACHEVO AIRFIELD
FRM [REDACTED] CTY:UR 550046N0823854E INT:FC CL

URG:066025

STA:OPR NAC

AOB:

3 PROB BEAGLE

8 MEDIUM SWEPT-WING

15 PROB SMALL SWEPT/DELTA-WING

2 MEDIUM STRAIGHT-WING

6 LIGHT STRAIGHT-WING

4 SMALL STRAIGHT-WING

5 HELICOPTERS

IMR:

ITM 4 [REDACTED] ORENBURG AIRFIELD NORTH EAST
FRM [REDACTED] CTY:UR 515831N0553239E INT:FC CL

URG:228043

STA:OPR NAC

AOB:

1 BLINDER

1 BADGER

84 PROB BEAGLE/MASCOT

11 POSS AIRCRAFT AT LEAST

IMR:

ITM 4 [REDACTED] SERGACH AR 0412
FRM [REDACTED] CTY:UR 553000N0455030E INT:

STA:UKH

RHK:NO SS+ ACTIVITY IS OBSERVED.

IMR:

ITM 4 [REDACTED] TROITSK AIRFIELD
FRM [REDACTED] CTY:UR 542643N0613235E INT:FC CL

URG:707045

STA:OPR Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

RK: NO NEW OBSERVATIONS. Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

AOB:

43 POSS SMALL SHORT-WING

IMR:

ITM 4 [REDACTED] KAGAN AIRFIELD SOUTH
FRM [REDACTED] CTY:UR 394125N064337E INT:FC CL
URG:251829
STA:OPR
RK: APPROXIMATELY 85 PERCENT OF THE RUNWAY HAS BEEN RESURFACED
WITH A LIGHT-COLORED SUBSTANCE.
AOB:
17 HOOK
23 PROB SOUND

IMR:

ITM 4 [REDACTED] KUYBYSHEV/KRYAZH AIRFIELD
FRM [REDACTED] CTY:UR 530644N0500612E INT:FC HA 50
URG:296043
STA:OPR
AOB:
2 MEDIUM STRAIGHT-WING
4 LIGHT STRAIGHT-WING

IMR:

ITM 4 [REDACTED] ORENSBURG AIRFIELD SOUTHWEST
FRM [REDACTED] CTY:UR 514312N0553252E INT:FC HA
URG:116042
STA:OPR HAC
AOB:
38 LIGHT STRAIGHT-WING
33 SMALL STRAIGHT-WING AT LEAST
7 POSS AIRCRAFT AT LEAST

IMR:

ITM 4 [REDACTED] KRONSTADT NAVAL BASE AND SHIPYARD
FRM [REDACTED] CTY:UR 595902N0294641E INT:FC HA 50
URG:464225
STA:OPR HAC
OVL:17 DEC 69 -- SE QUAY
2 SMALL COMBATANTS
3 SMALL UNIDENTIFIED VESSELS
17 DEC 69 -- NW WHARF CENTRAL BASIN
1 POSS CL

SECTION # 07.

1 POSS OCA
1 POSS CL
1 POSS MEDIUM COMBATANT
1 SMALL COMBATANT
4 SMALL UNIDENTIFIED VESSELS
17 DEC 69 -- ORDNANCE PIER
2 SMALL UNIDENTIFIED VESSELS
17 DEC 69 -- EAST GRAVING DOCK
2 SMALL UNIDENTIFIED VESSELS
17 DEC 69 -- NIKOLAS GRAVING DOCK
3 SMALL UNIDENTIFIED VESSELS
17 DEC 69 -- MAIN SHIPYARD QUAY
3 SMALL POSS SS
2 LARGE COMBATANTS
1 MEDIUM COMBATANT
1 SMALL COMBATANT
1 POSS SMALL COMBATANT
17 DEC 69 -- NE SHIPYARD QUAY NO 1
1 SMALL UNIDENTIFIED VESSEL
17 DEC 69 -- KONSTANTIN GRAVING DOCK
2 SMALL UNIDENTIFIED VESSELS

17 DEC 69 Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

1 POSS AUXILIARY

17 DEC 69 -- AVARINNIY GRAVING DOCK

1 POSS MEDIUM COMBATANT

17 DEC 69 -- PETROVSKIY GRAVING DOCK

2 POSS SMALL VESSELS

17 DEC 69 -- WEST CANAL QUAY

2 SMALL UNIDENTIFIED VESSELS

IMR:

D. BONUS ITEMS NONE

E. DAMAGE ASSESSMENT NONE

PART III. OTHER RESULTS

A. ADDITIONAL ITEMS

A THE FOLLOWING TARGETS REFLECT NO APPARENT CHANGE IN FACILITY AND/OR NO ORDER OF BATTLE IS DISCERNIBLE DUE TO LIMITING CONDITIONS OF THE PHOTOGRAPHIC COVERAGE AND/OR CONCEALMENT POSSIBILITIES AT THE REPORTED TARGET.

ITM 5 CHI-NAN ORE PROCESSING PLANT
FRM CTY:CH 364211N1170038E INT:FC CL

URG:148007

STA:OPR NAC

IMR:

ITM 5 TU-YUN NITROGEN FERTILIZER PLANT
FRM CTY:CH 261310N1073050E INT:FC CL

URG:178007

STA:OPR NAC

IMR:

ITM 5 CHIA-TING NUCLEAR RESEARCH INSTITUTE
FRM CTY:CH 312422N1211721E INT:FC CL

URG:627010

STA:OPR NAC

IMR:

ITM 5 HSI-AN AIRCRAFT ENGINE PLT 430
FRM CTY:CH 342146N1085726E INT:FC CL

URG:504025

STA:OPR NAC

IMR:

ITM 5 SHEN-YANG AIRCRAFT ENGINE PLT 410
FRM CTY:CH 414734N1233027E INT:FC CL

URG:637020

STA:OPR NAC

IMR:

ITM 5 CHI-NAN MOTOR VEHICLE PLANT
FRM CTY:CH 364105N1165050E INT:FC CL

URG:157013

STA:OPR NAC

IMR:

ITM 5 NING-PO COMPLEX
FRM CTY:CH 295220N1213259E INT:FC CL

URG:110015

STA:OCC

IMR:

ITM 5 SU-CHOU COMPLEX
FRM CTY:CH 311900N1203658E INT:FC CL

URG:030010

STA:OCC NAC

RMK:INDUSTRIAL ACTIVITY APPEARS LIGHT. THE SMALL RAIL YARD IS 20 PERCENT OCCUPIED.

IMR:

SECTION 4 08

ITM 5 WEN-CHOU COMPLEX

FRM

STA:OCC NAC Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
RMK:PORT ACTIVITY APPEARS LIGHT TO MODERATE.

ITM 5 [REDACTED] CHIH-FENG AIRFIELD SOUTHWEST
FRM [REDACTED] CTY:CH 421433N1195932E INT:PC CL
URG:864006
STA:OPR NAC

ITM 6 [REDACTED] CHENG-YANG ARMY BARRACKS AL 5
FRM [REDACTED] CTY:CH 362130N1202335E INT:PC CL
URG:584006
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] CHENG-YANG ARMY BKS NORTH AL 1
FRM [REDACTED] CTY:CH 361922N1202148E INT:PC CL
URG:573004
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] CHING-TAO ARMY BARRACKS NE KU-FU
FRM [REDACTED] CTY:CH 360822N1202938E INT:PC CL
URG:598005
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] CHI-MO ARMY BARRACKS AL 2
FRM [REDACTED] CTY:CH 361954N1203600E INT:PC CL
URG:538008
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] CHI-NAN ARMY BARRACKS SOUTHWEST AL 1
FRM [REDACTED] CTY:CH 363638N1165558E INT:PC CL
URG:580003
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] CHI-NAN MILITARY INSTALLATION
FRM [REDACTED] CTY:CH 362950N1172203E INT:PC CL
URG:585003
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] FANG-CHENG ARMY BARRACKS
FRM [REDACTED] CTY:CH 214677N1202177E INT:PC CL
URG:603003
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] HENG-CHENG ARMY BARRACKS SOUTH
FRM [REDACTED] CTY:CH 382540N12061615E INT:PC CL
URG:724004
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] JAO-HO ARMY BARRACKS AL 1
FRM [REDACTED] CTY:CH 454735N1348120E INT:PC CL
URG:828003
STA:OCC NAC
GFW:NONE DISCERNIBLE

ITM 6 [REDACTED] LAI-YANG ARMY BARRACKS AL 3
FRM [REDACTED] CTY:CH 365900N1204236E INT:PC CL
URG:690007 Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

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STA:OCC Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] LAI-YANG ARMY BARRACKS PEI-KUANG AL 3
FRM [REDACTED] CTY:CH 365740N1204650E INT:PC CL 0
URG:770006
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 71 [REDACTED] LIN-CHENG ARMY BARRACKS CENTRAL AL 1
FRM [REDACTED] CTY:CH 344805N1171450E INT:PC CL 8

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URG:806015

STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] LI-TSUN ARMY BARRACKS NORTHEAST AL 3
FRM [REDACTED] CTY:CH 361203N1202653E INT:PC CL
URG:587016
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] PEI-YA-CHIEH BARRACKS AREA
FRM [REDACTED] CTY:CH 261200N1201300E INT:PC CL
URG:557002
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] TA-HSIN-TIEN ARMY BKS AND STORAGE
FRM [REDACTED] CTY:CH 373740N1205243E INT:PC CL
URG:700025
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] TA-LI ARMY BARRACKS NW AL 2
FRM [REDACTED] CTY:CH 254229N1000843E INT:PC CL
URG:059000
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] TENG-HSIEN ARMY BKS NORTHWEST AL 1
FRM [REDACTED] CTY:CH 350555N1170745E INT:PC CL
URG:560025
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] TU-LU-FAN ARMY BKS AL1
FRM [REDACTED] CTY:CH 430800N2054500E INT:PC CL
URG:481040
STA:UKN

RMK: NO MILITARY INSTALLATION IS OBSERVED AT THE REFERENCED COORDINATES.

INR
ITM 7 [REDACTED] CHI-NAN HQ CHI-NAN MILITARY REGION
FRM [REDACTED] CTY:CH 363831N1165911E INT:PC CL
URG:596002
STA:OCC MAC
GFW:NONE DISCERNIBLE

INR
ITM 7 [REDACTED] CHI-NAN AMMUNITION DEPOT SOUTH
FRM [REDACTED] CTY:CH 362755N1165455E INT:PC CL
URG:570020
STA:OCC Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

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GFW:NONE [REDACTED] Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8

ITM 8 [REDACTED] HSIN-CHENG ARMY BARRACKS NW AL 1
FRM [REDACTED] CTY:CH 362926N1060905E INT:PC CL
URG:509013
STA:OCC IAC
GFW:NONE DISCERNIBLE

ITM 8 [REDACTED] NAN-NING AMMUNITION DEPOT NORTHEAST
FRM [REDACTED] CTY:CH 225054N1082253E INT:PC CL
URG:720019
STA:OPR IAC

ITM 8 [REDACTED] YIN-CHUAN BARRACKS AREA
FRM [REDACTED] CTY:CH 362349N1062748E INT:PC CL
URG:673009
STA:OCC IAC
GFW:NONE DISCERNIBLE

ITM 8 [REDACTED] HOLGUIN AIRFIELD SAM SITE 719-2
FRM [REDACTED] CTY:CU 224650N0761950E INT:PC MC 80
URG:535015
STA:OCC IAC
MIS:NONE DISCERNIBLE

ITM 8 [REDACTED] HOLGUIN MILITARY CAMP NORTH
FRM [REDACTED] CTY:CU 225713N0761633E INT:PC HA 01
URG:543019
STA:OCC IAC

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ITM 8 [REDACTED] HOLGUIN MILITARY CAMP PIEDRAS
FRM [REDACTED] CTY:CU 205339N0761349E INT:PC SC 51
URG:048048
STA:OCC IAC
GFW:NONE DISCERNIBLE

ITM 8 [REDACTED] SANTIAGO MILITARY CAMP LA QUIETA
FRM [REDACTED] CTY:CU 205242N0755136E INT:PC CL
URG:121001
STA:UKN IAC
GFW:NONE DISCERNIBLE

ITM 8 [REDACTED] ABU ZABAL CHEM AND PHARM PLANT ASSAULT
FRM [REDACTED] CTY:EG 301442N0312455E INT:PC CL
URG:344003
STA:OPR IAC

ITM 8 [REDACTED] AL GAHIRAH MUNITIONS PLANT HACKETT
FRM [REDACTED] CTY:EG 300752N0312603E INT:PC CL
URG:345016
STA:OPR IAC

ITM 8 [REDACTED] BAYAN OV00 POSS DUAL TALL KING RADAR
FRM [REDACTED] CTY:MG 475030N1114900E INT:PC CL 01
URG:560030
STA:NEG

RMK: THERE IS NO TALL KING RADAR FACILITY AT THE REFERENCED COORDINATES. THE AREA PREVIOUSLY REPORTED TO BE A POSSIBLE DUAL TALL KING RADAR FACILITY IS NOW IDENTIFIED AS A AREA ASSOCIATED WITH A OTHER TYPE.

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ITM 9 [REDACTED] CTY:FI 293661N084113E INT:FC HA
 FRM [REDACTED]
 URG:408716
 STA:OCC MAC
 GFW:NONE DISCERNIBLE
 IMR [REDACTED]

ITM 9 [REDACTED] ARALSK PROBABLE BW SUPPLY DEPOT
 FRM [REDACTED] CTY:UR 46477N06141E INT:GC CL
 URG:552815
 STA:OCC MAC
 IMR [REDACTED]

ITM 9 [REDACTED] CHITA HF COMMUNICATIONS FAC KEMENSKOYE
 FRM [REDACTED] CTY:UR 526335N113210E INT:FC CL
 URG:69003
 STA:OPR MAC
 IMR [REDACTED]

ITM 9 [REDACTED] KHABAROVSK VLF COMMUNICATIONS FACILITY
 FRM [REDACTED] CTY:UR 482902N1344928E INT:FC CL
 URG:64003
 STA:OPR MAC
 IMR [REDACTED]

ITM 9 [REDACTED] KURGAN-TYUBE HF COMMUNICATIONS FAC
 FRM [REDACTED] CTY:UR 373209N0684739E INT:FC SC
 URG:355415
 STA:OPR MAC
 IMR [REDACTED]

ITM 9 [REDACTED] KYZYL ORBITA FACILITY
 FRM [REDACTED] CTY:UR 514305N0943210E INT:FC SK CL
 URG:532032
 STA:OPR MAC
 IMR [REDACTED]

ITM 9 [REDACTED] RAZDOLNOYE HF COMMUNICATIONS FACILITY
 FRM [REDACTED] CTY:UR 433208N1315613E INT:FC CL
 URG:186036
 STA:OPR MAC
 IMR [REDACTED]

ITM 9 [REDACTED] REMBUIEVO VLF COMMUNICATIONS FAC
 FRM [REDACTED] CTY:UR 642135N0417343E INT:FC HA SC
 URG:467047
 STA:JCC MAC
 IMR [REDACTED]

ITM 9 [REDACTED] VOLSK/SHIKHANY OPERATIONS SPT CLX
 FRM [REDACTED] CTY:UR 520600N0470920E INT:FC CL
 URG:688021

SECTION # 11

STA:OPR MAC
 IMR [REDACTED]

ITM 9 [REDACTED] CHAPAYEVSK CHEMICAL PLANT 132
 FRM [REDACTED] CTY:UR 525935N08494210E INT:GC CL
 URG:572045
 STA:OPR MAC
 IMR [REDACTED]

ITM 10 [REDACTED] KAMBARKA CHEMICAL WARFARE DEPOT
 FRM [REDACTED] CTY:UR 561547N0541592E INT:FC CL
 URG:098012
 STA:OPR MAC
 IMR [REDACTED]

ITM 10 [REDACTED] PROKOPYEVSK EXPLOSIVES PLANT
 FRM [REDACTED] CTY:UR 535334N0654025E INT:FC CL
 URG:5050 [REDACTED]

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STA:OPR NA Approved For Release 2009/01/06 : CIA-RDP78B03824A000100010061-8
GFW:NONE DISCERNIBLE

INR

ITM12 ZAVITINSK TALL KING-AR RADAR FACILITY
FRM CTY:UR 500500N1292000E INT:FC CL 500
URG:370015
STA:OPR MAC

ITM12 KHAZAROVSK KRUG FACILITY
FRM CTY:UR 482250N1351520E INT:FC CL 500
URG:550000
STA:OPR MAC
INR

ITM12 SERGEYEVKA KRUG FACILITY 2
FRM CTY:UR 482450N1352000E INT:FC CL 500
URG:523007
STA:OPR MAC
INR

ITM12 IRKUTSK ORDNANCE DEPOT IRKUTSK APO
FRM CTY:UR 522229N1040921E INT:FC HA 500
URG:540010
STA:OPR MAC
GFW:
NONE DISCERNIBLE
INR

B. IDENTIFICATION ONLY

ITM10 CHI-SHA AIR WARNING RADAR FACILITY
FRM CTY:CH 213425N1082010E INT:FC CL 500
INR

ITM10 YU-NEN AIR WARNING RADAR FACILITY
FRM CTY:CH 401800N0970150E INT:FC CL 500
INR

ITM10 CHI-HSIA AIR WARNING RADAR FACILITY
FRM CTY:CH 371330N1200025E INT:FC CL 500
INR

ITM10 PO-CHI-CHIEH AIR WARNING RADAR FAC
FRM CTY:CH 223415N1080950E INT:FC CL 500
INR

ITM11 DOS CAMINOS MILITARY BARRACKS
FRM CTY:CJ 201446N0754710E INT:FC HA 500
INR

ITM11 NOVOSIBIRSK URANIUM METAL PLANT
FRM CTY:UR 550536N092500E INT:FC HA 500
INR

ITM11 GORKIY ELECTRONICS RESEARCH FACILITY
FRM CTY:UR 561735N0434510E INT:FC SC
INR

ITM11 GORKIY/SORMOVO RADAR ASSEMBLY + TEST AREA
FRM CTY:UR 561932N0434005E INT:FC SC
INR

ITM11 GORKIY ARM P NOVOSY SORMOVO STATION
FRM CTY:UR 561945N0435340E INT:FC SC 500
INR

ITM11 GORKIY/SORMOVO AIRFIELD
FRM CTY:UR 561910N0434815E INT:FC HA 500
INR

ITM11 KARSHI AIRFIELD SOUTH
FRM CTY:UR 384022N0654315E INT:FC CL 500
INR

ITM11 KARSHI AIRFIELD SOUTHEAST
FRM CTY:UR 385001N0655510E INT:FC CL 500
INR

SECTION 8 12

ITM11 [REDACTED] ASTRAKHAN AIRFIELD
FRM [REDACTED] CTY:UR 461654N0480000E INT:PC CL
IMR [REDACTED]
ITM11 [REDACTED] ISAKOGORKA KRUG FACILITY
FRM [REDACTED] CTY:UR 642425N0440000E INT:PC HA 500
IMR [REDACTED]
ECN [REDACTED]

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